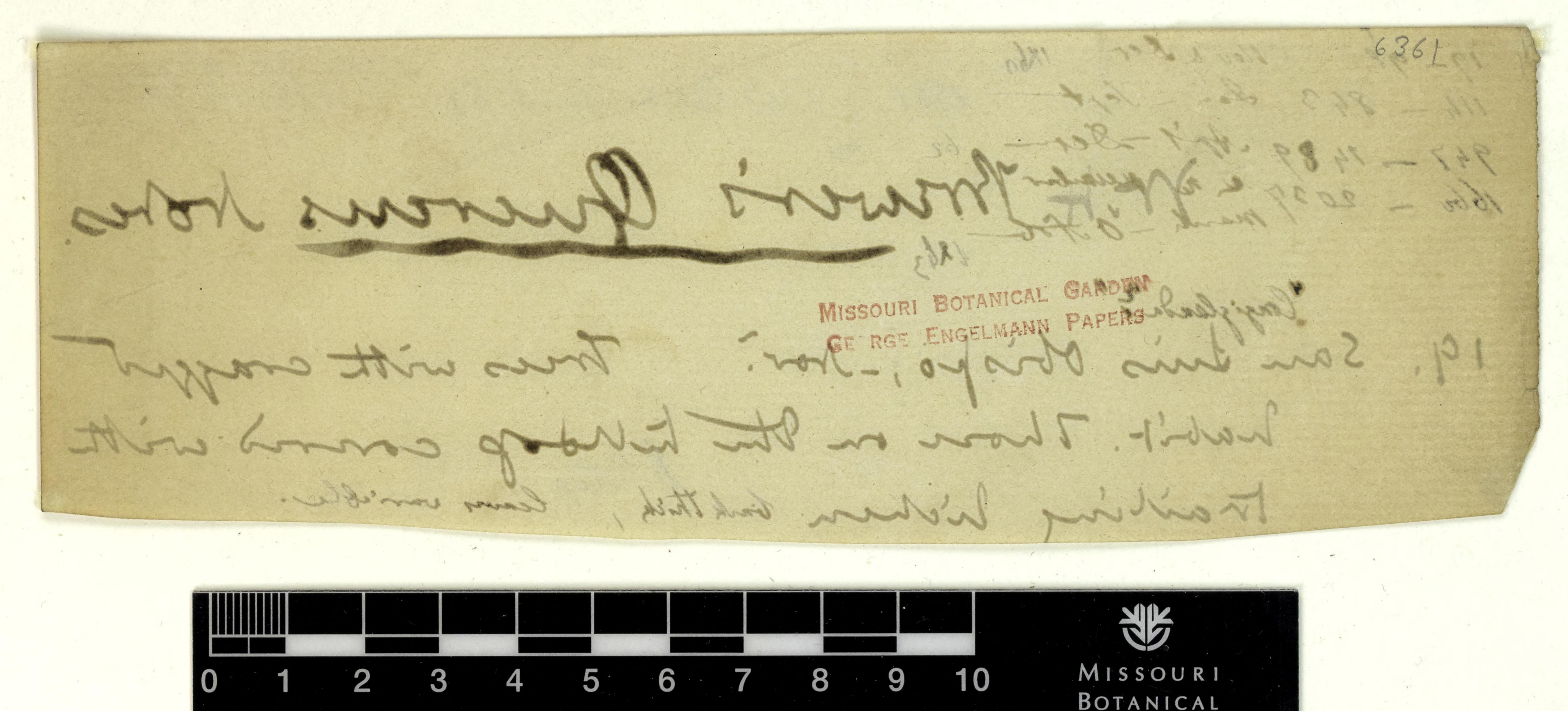


19-96 Mov & Der 1860 114 - 843 Lan - Sept 1861 (347 Ephelm March 61" (1861 2) 947-1489 April-Ser-162 1660-2037 mark of Strewer's Quereus Notes. Congiglanda" 19. San Luis Obispo, - Nov. Trus with crayer habit. Those on the heldop commission with



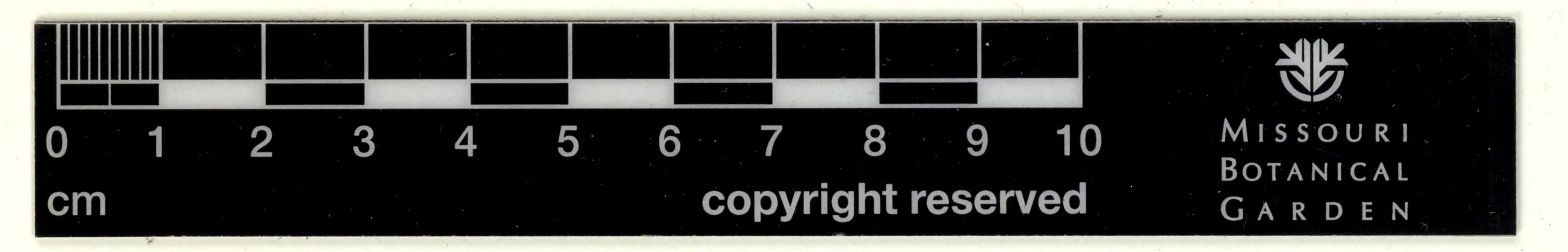


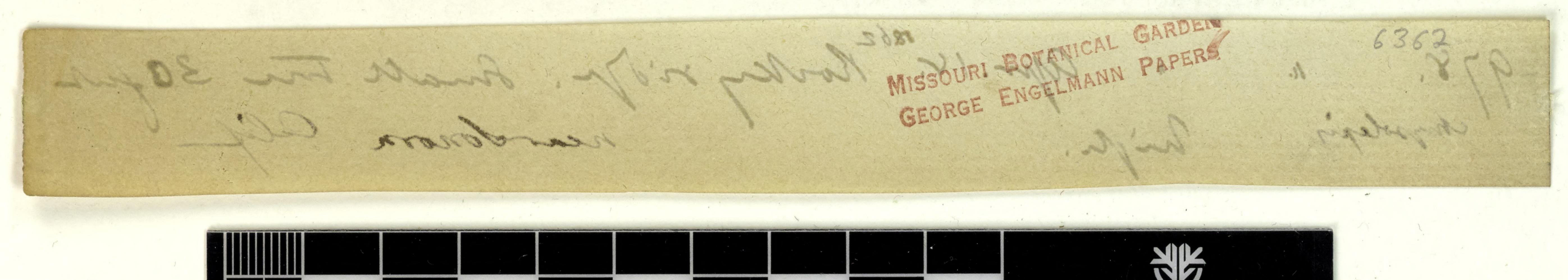
copyright reserved

GARDEN

cm

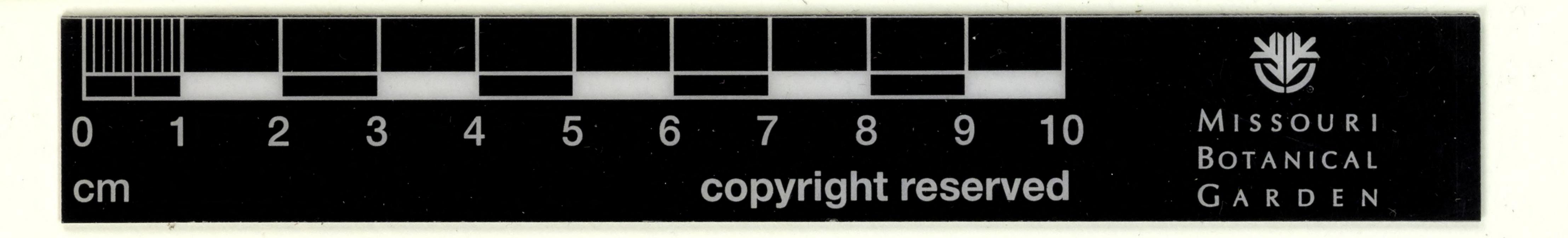
-978. " apr. 14. "Rorkey ridge. Small true 30 fur chrysolepis high. near-Sonora Celif

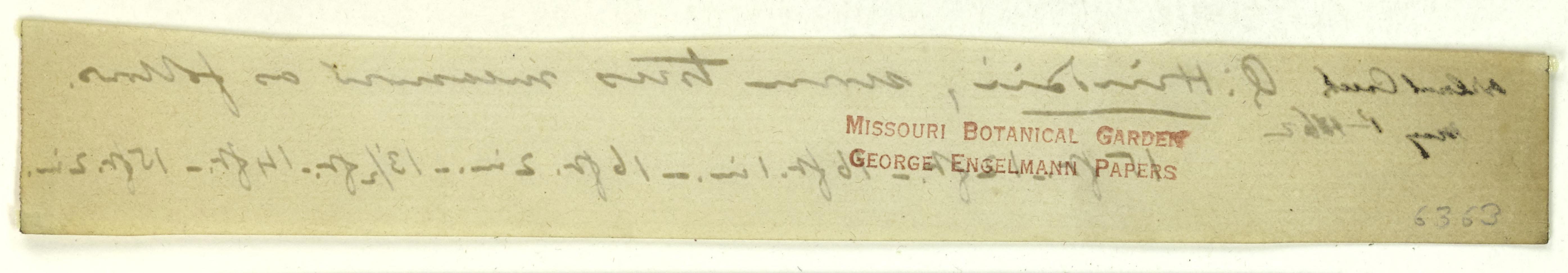






my 1-1862 15 pr. 12 ft. - 16 ft. 1 in. - 16 pr. 2 in. - 13/2 ft. - 14 ft. - 15 ft. 2 in.







lobata Q. Hindin. - Many on plain mot Dillo my 1862 measures as follows. - 14%. 164. 167. 15%. 183/. 187. 177/. 174/. Bark seen Thin. Hick.

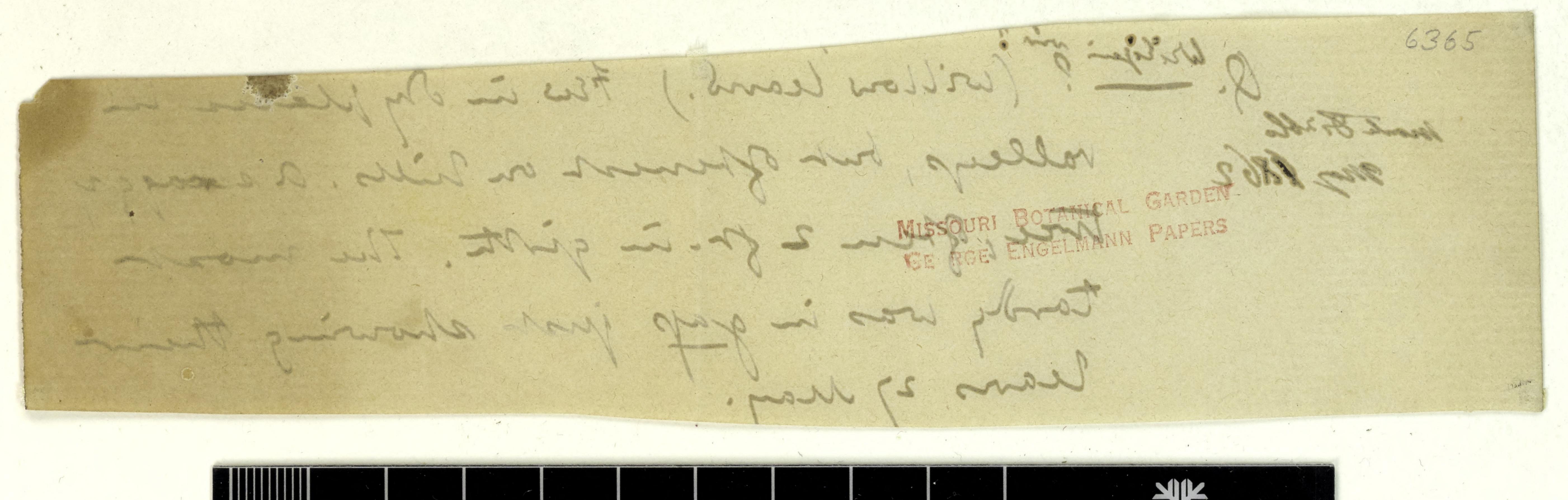






Quelipi ? (willow learns.) Few in My plane in monte Frable
monte 862 valleys, but ofherest on hills. a's waggy tree often 2 fr. in girt. The moss tondy was in gap just showing their







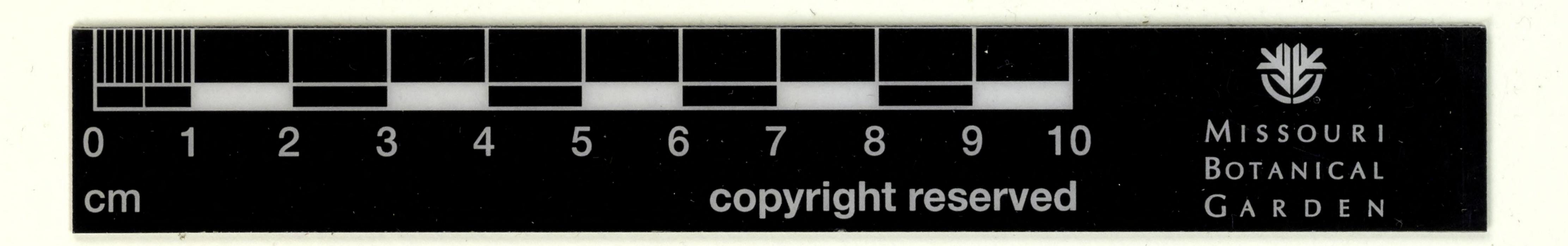
9. Douglasii? very common her, gren 3 fr. in Nam, bur Junally lus. Timber considered the handred and toughest of any her. Ship buildes use it. Called him "Wountain White book". It grows one the forthills, while q. Hindrin keeps the plains + valley. Many trus retain their old lears until the new make their appearance - becoming almost emmen.

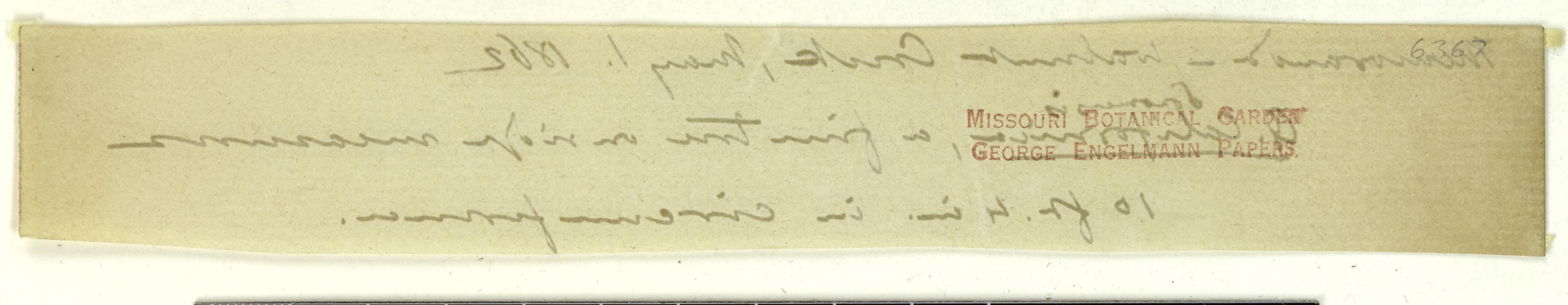


9. Boufasis ving comme le form 3 for in dans, but framally an . Timber cound the humber and heavy have faithed with him will be mile with the war. Called her Wisherd White Wall." It grows one the foothills, which of thindain bery the plains & rabby. Then when their the lune with the very make their approver - bearing about



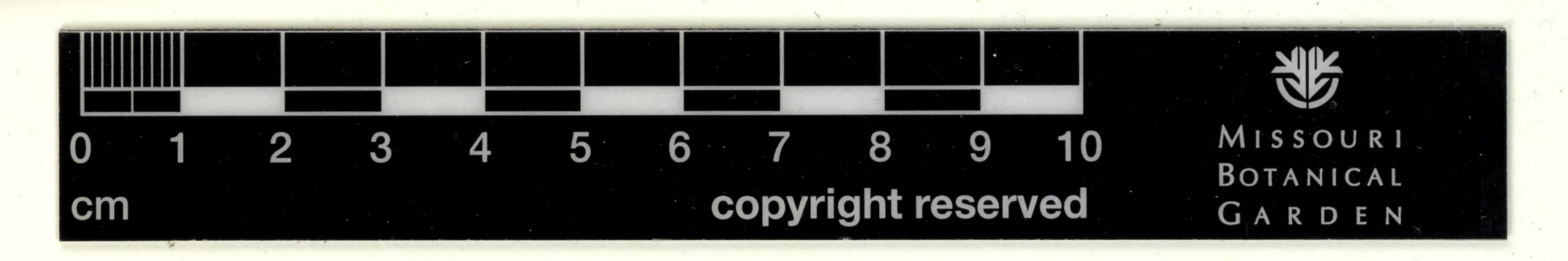
Memoranda - walnut Creek, may 1. 1862 Q. Californica, a fine true on ride measures 10 fr. 4 in in circumforma.

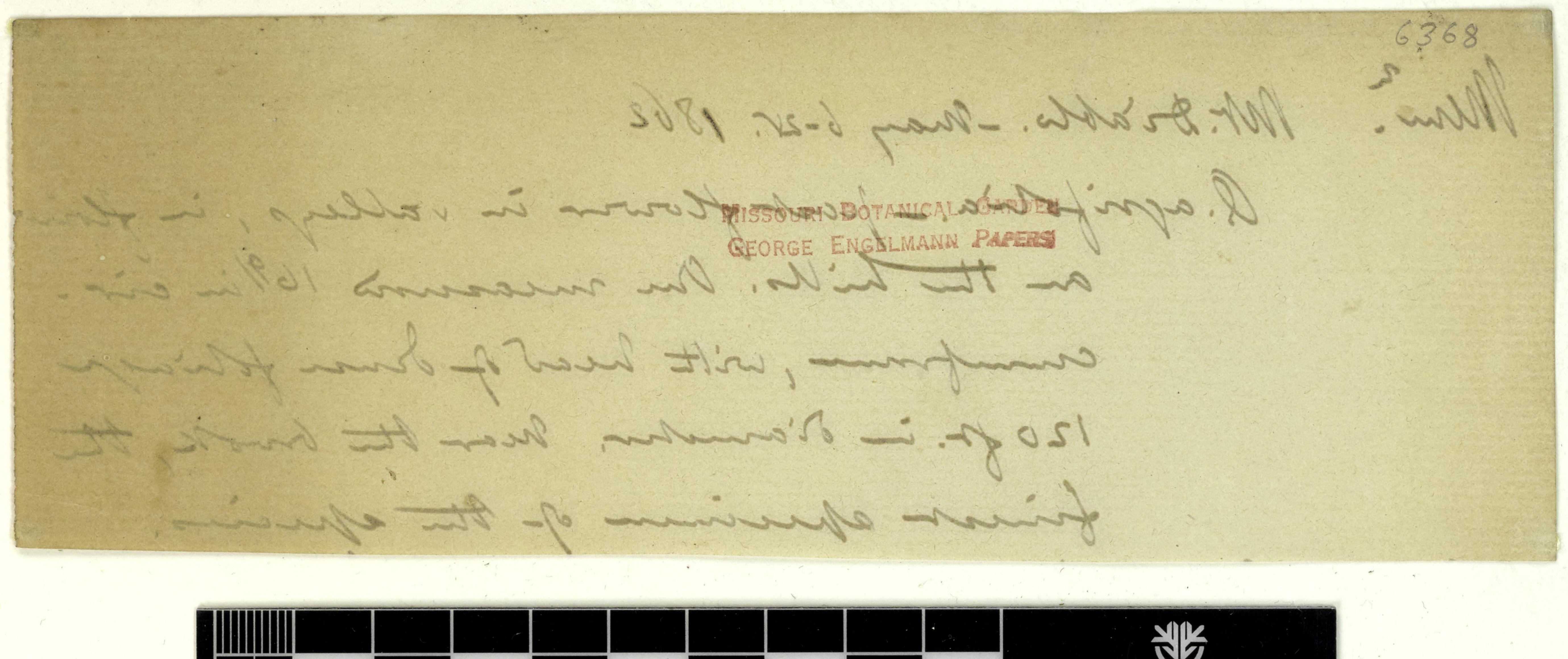






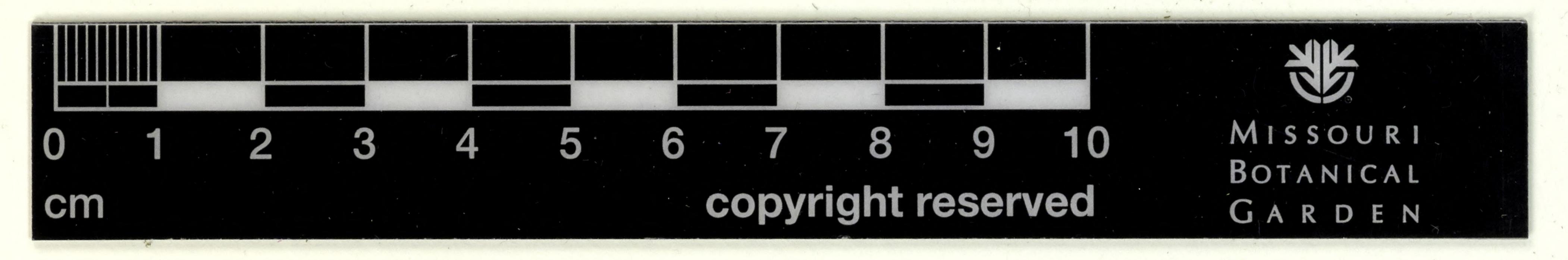
Mr. Drable. - may 6-24. 1862 Ragnifolia. - past flower in valleys, in flow an the hills. Our measured 16% in cir. comfine, with heart of drun foliage 120 gr. in d'anner, man the brook, the fries sprimm of the sprins.

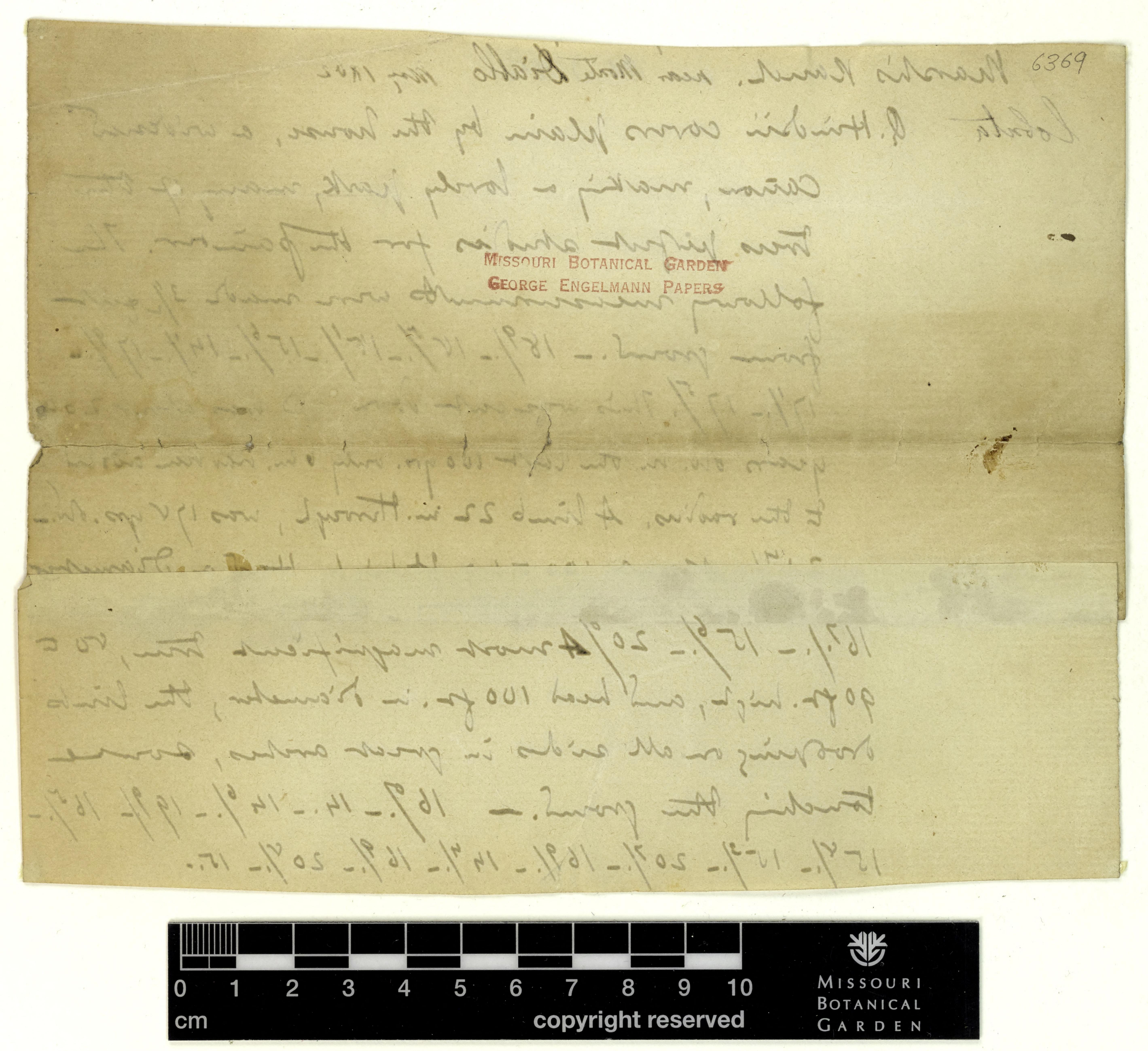






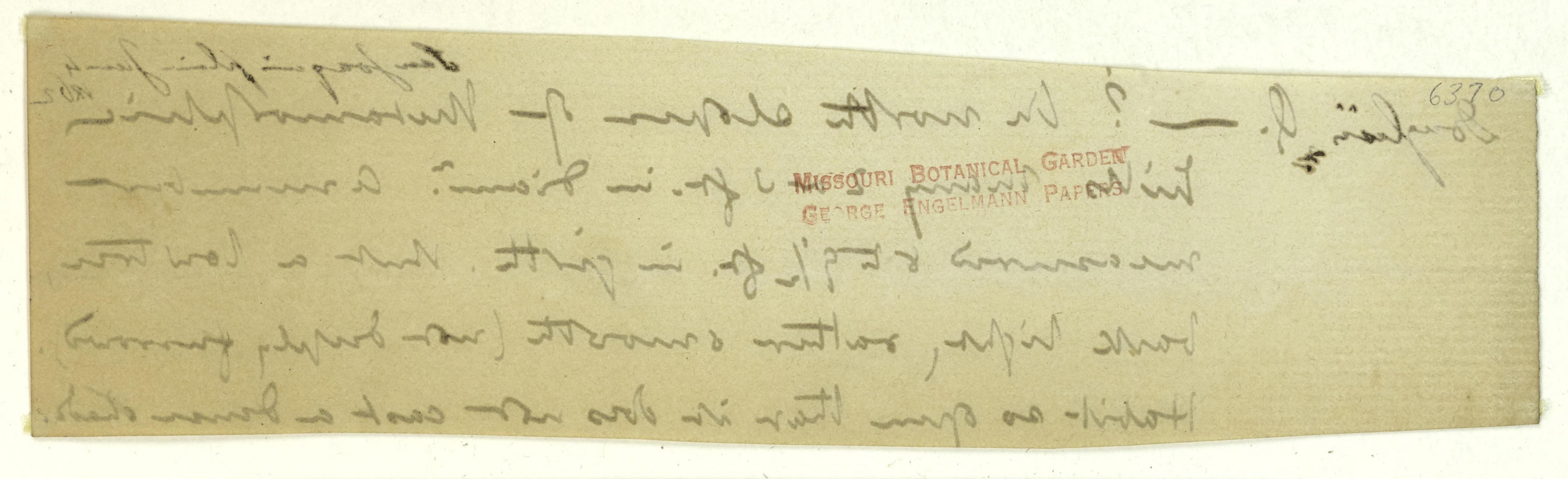
Marshis Ranch. near Monte Diablo My 1862 lobata l'Hindrin corns plain by the house, a widenes Cairon, making a borrly park, many of the Trus purput ahudies for the painter. The following measurements were made 3/2 fur from grows. - 18%. - 14%. - 15%. - 15%. - 14%. - 17%. 17/1-17/. This was out down and was about 2600 years old. In the last wo you, only 6 in, has been addited Et the radius, Alimb 22 in. Hrongl, was 17 vys. ob. 214/. About 100 tillo ft. high. Have a Trameter of head of 1256th and was justicely symmetrical. 16%-15%-20/Amost magnificat true, 40 to 90 fr. high, and head 100 fr. in Nameter, the limbs dooping on all sids in gran arches, some touching the grows. - 16%. - 14. - 14%. - 19%. - 18%. - 15%. - 15%. - 15%. - 15%. - 16%. - 16%. - 20%. - 15...

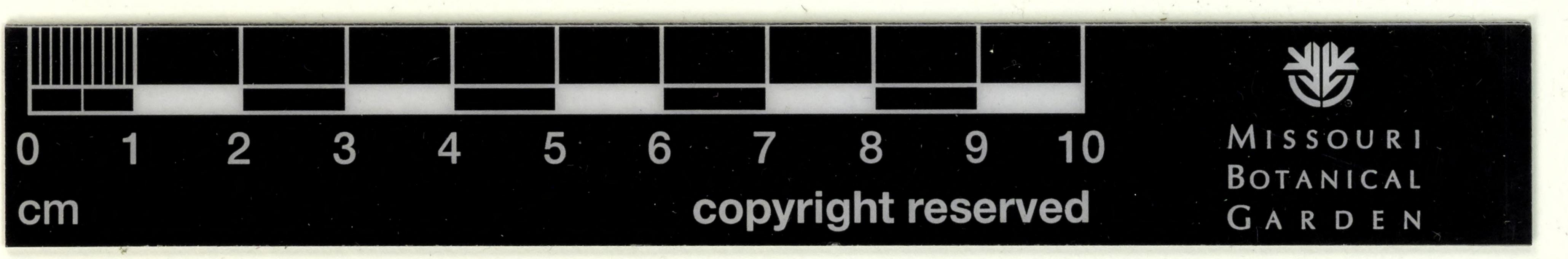




Soughing J. —? On north slopen J- Mutamorphicase tills, many 2 or I fr. in Diant. a number measured & tog / fr. in girth. Mus a low true, bask light, ratter smooth (nor dryleg furnows). Habit- so open than in does not cast a demen that.







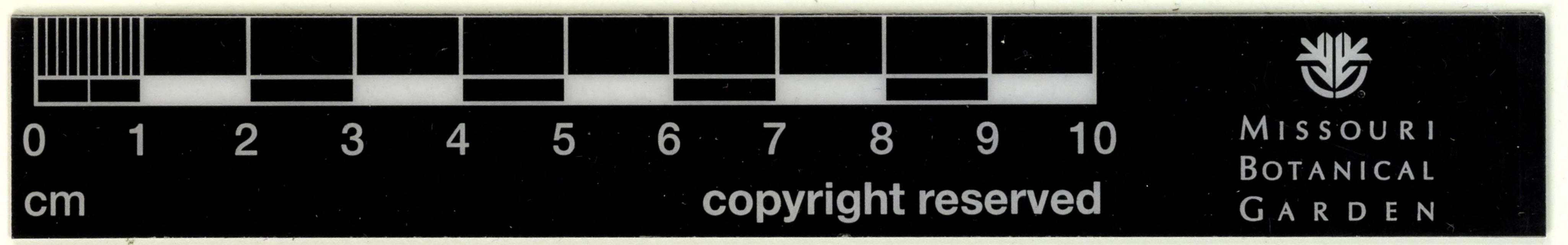
north of Hollenbeck's. June 26. 1862 G. Hindring grown over the hills to 15 or fr. alt. above camp, with a. apriflia og. Garnana. About 21 Mille June 25 on Rechero's Peak House many trus of q. Kelloyji, q. Hindsii East of montery - 9. Garage agniforia, all large - and to monte South Q. Garage and only seem on the Dy grantly wash from heramosphie hills, especially eilieuw grant. man g. aprifolie um ge immen sign, om measing dons 21 fs. in girth, and surver ottens seen as large or layer. Foriage drum.



Worth of Hollenberts. June 26, 18th opin gruns over the Wills to 100 pralle above comp, with Q. apriphia of Gangaia, About 21 Mile House many trong of 9. Willowying 9. Him Die Lus - Trad Missouri BOTANICAL GARDEN When we are Engelmann Papers wash from husbanosphin hills, wiferendly eviliano pante. may gapifolion une spe inmen size, our record das 21 ft. in girthe, and and others are longer or longer The same of the sa



1462. Acome of J. Garnyana. hear Shesta. of Cow creek. All the acoms on the -1463, coll Ort 2' 18/62 tru win of this shape. 1464. Acoms of 9. Garnjana from dry lava and ash hier near Cow Cruk, all on the tron of this shape, but the foliage essentially the same as on the true from which the predig om token. acom all plancons with bluish bloom.

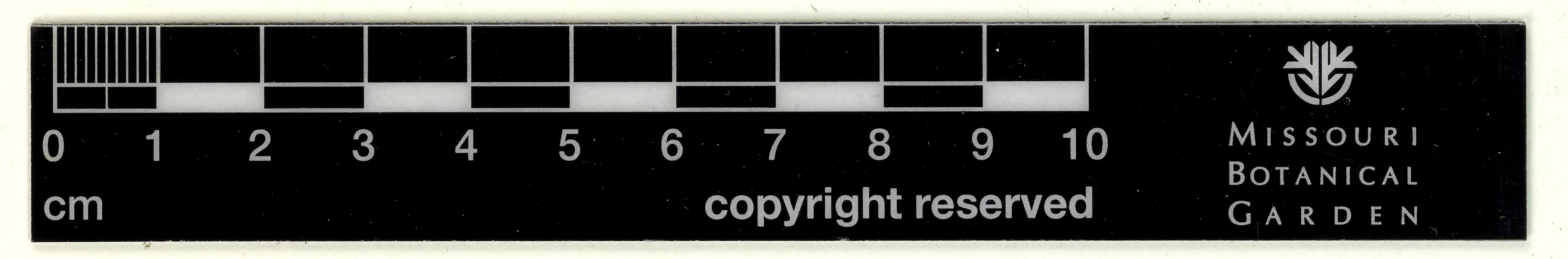


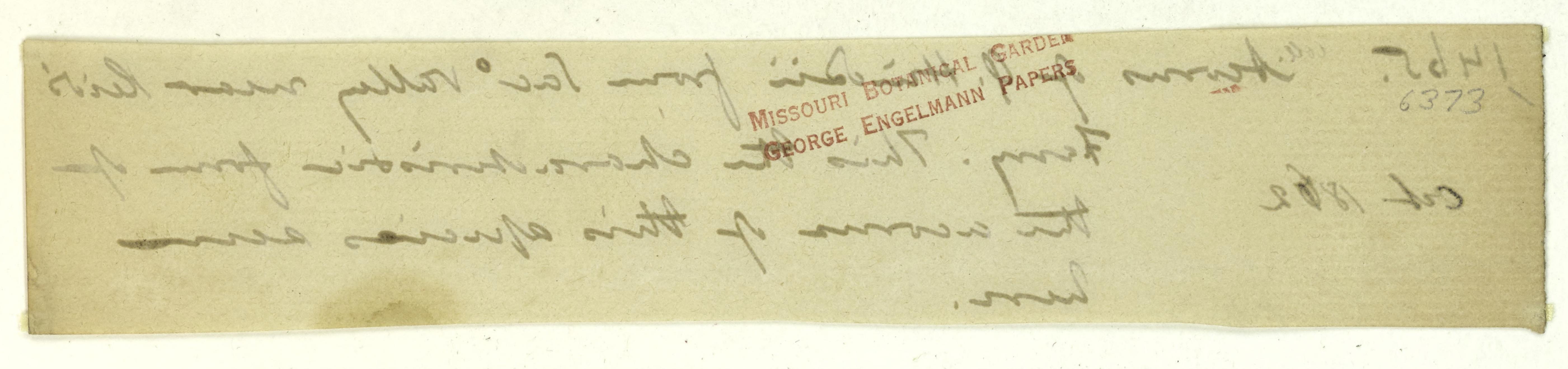
1962. He Award J. P. Camponer. Vicar Theoda. " " " from large and in in why IND COLL Tom win of their shepe. MISSOURE BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

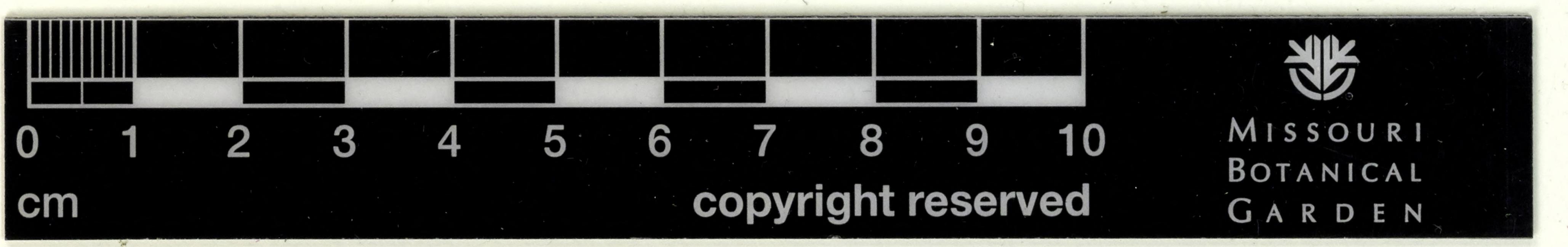
THE MEN AND WILL CALL GARDEN of their shape for the foliage essentially the same as in the True promover come with the blume



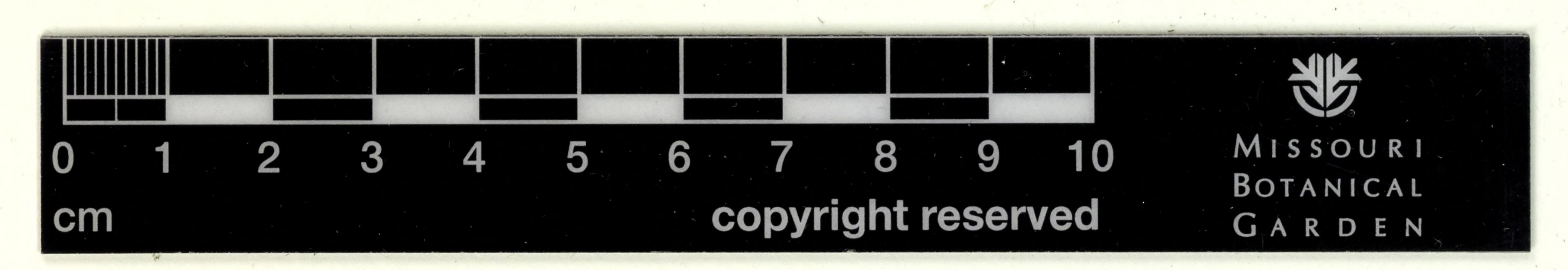
1465. "Avons of 9. Hindin from Sac valley mar leis Fang. This the characteristic from of the across of this aprecies seem out 1862

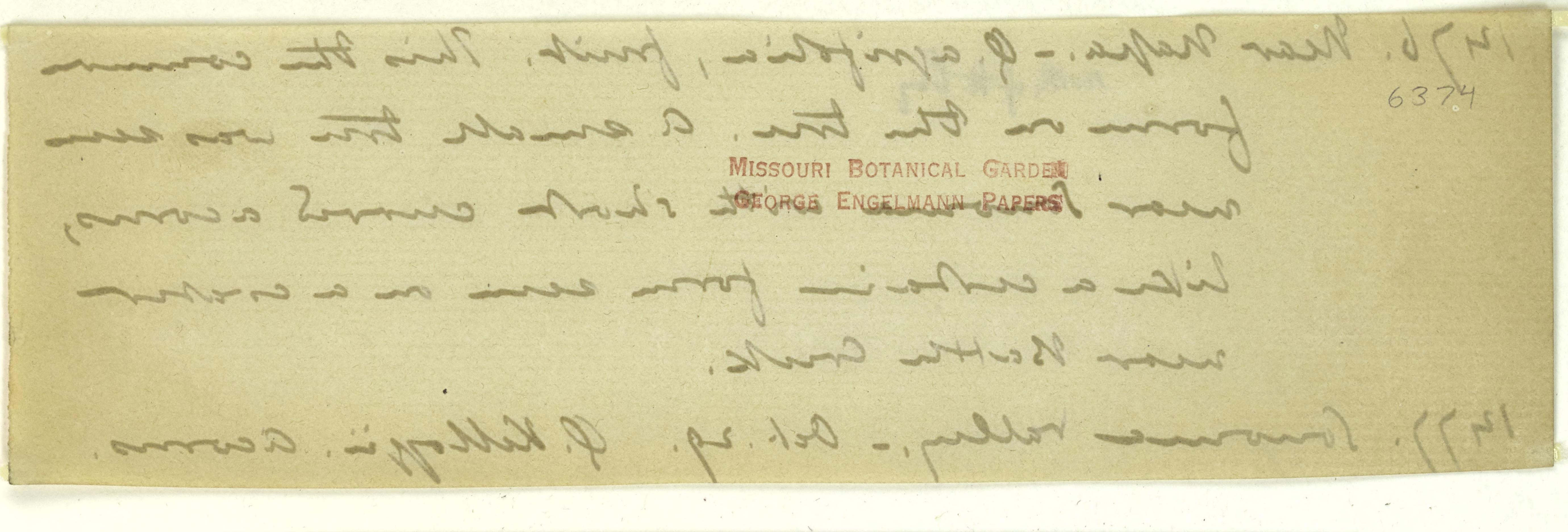






1476. Near napa. - gragnifolia, fruit. This the comme form on the true. a small true was seen near Sonoma with short curred a coms, like a custain from sem on a constr wor Battle Grak. 147). Somme balley, - Och. 29. G. Kellogji. acoms.

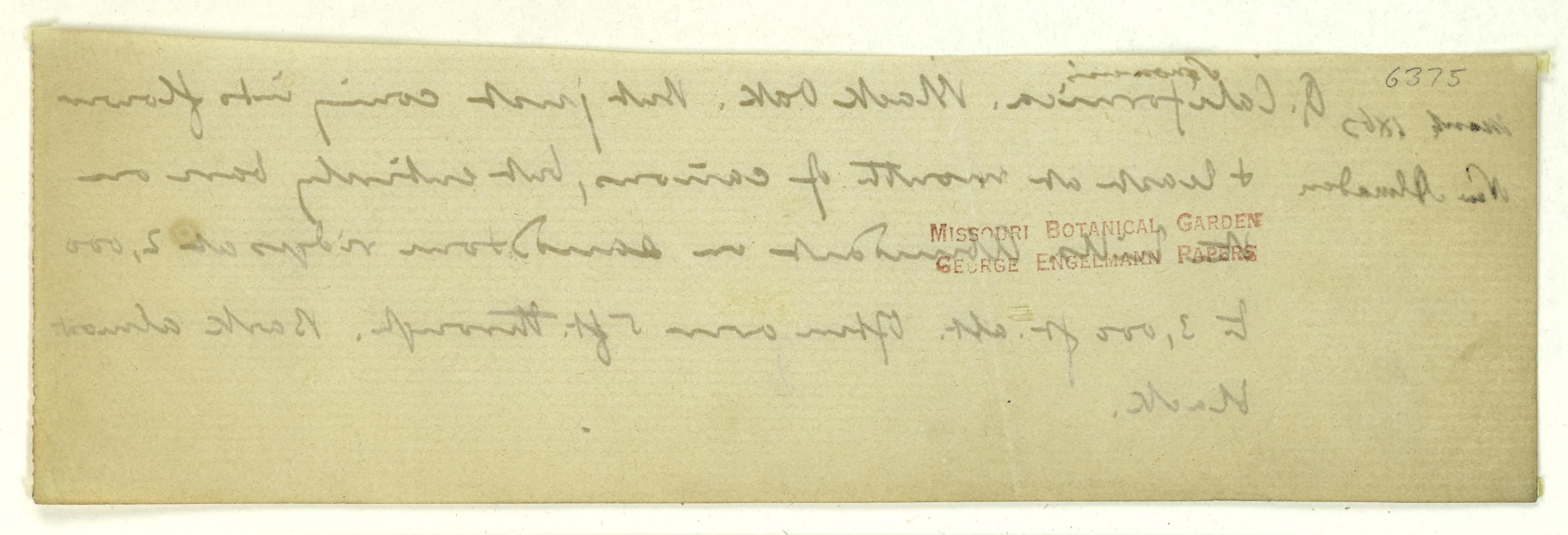


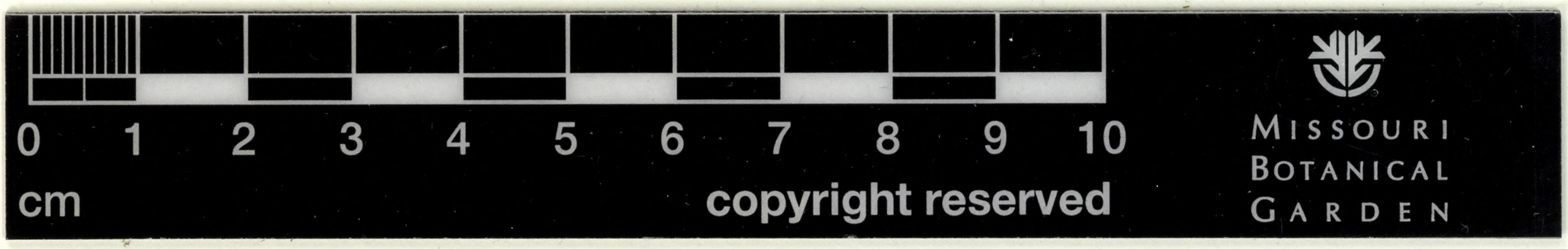




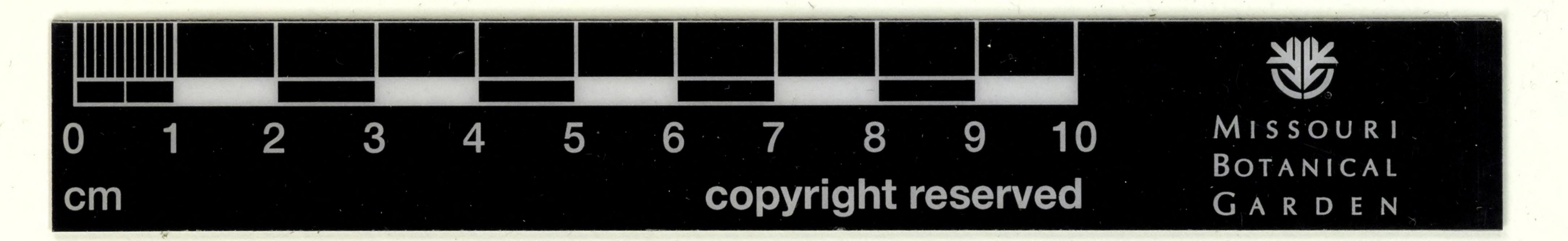
much 1865 a. Californica. Mack Oak. But just coming into flower New Almaden + least at mouth of carious, but entirely bare on tte hills. Abundars en sandstom ridges at 2,000 to 3, ove fr. aft. Often own 5 H. Through. Bark almost

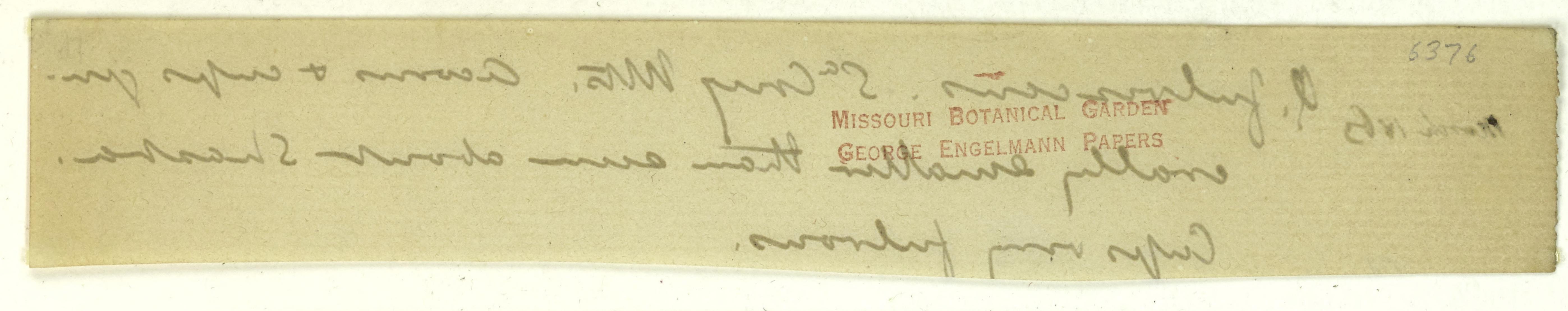






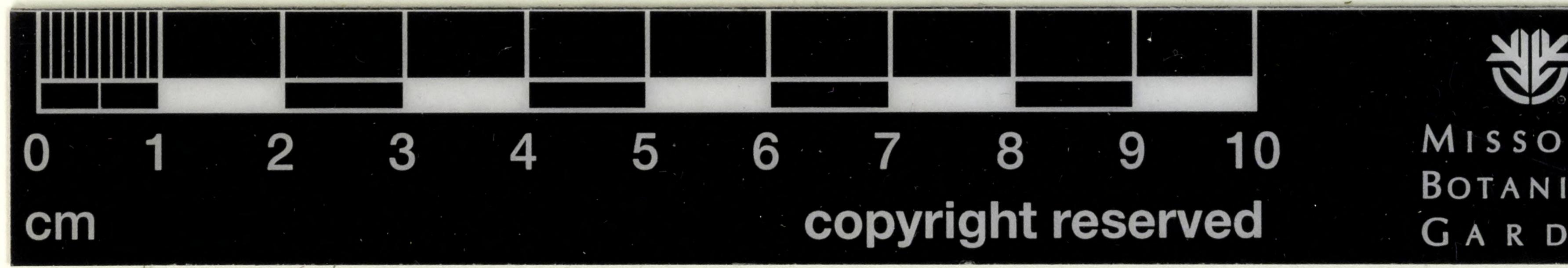
march 1863 Q. Julves cens. Sa Cry Mts. acoms & cups qui.
enally smaller than sun about Shasha. Cups vong fulvous.



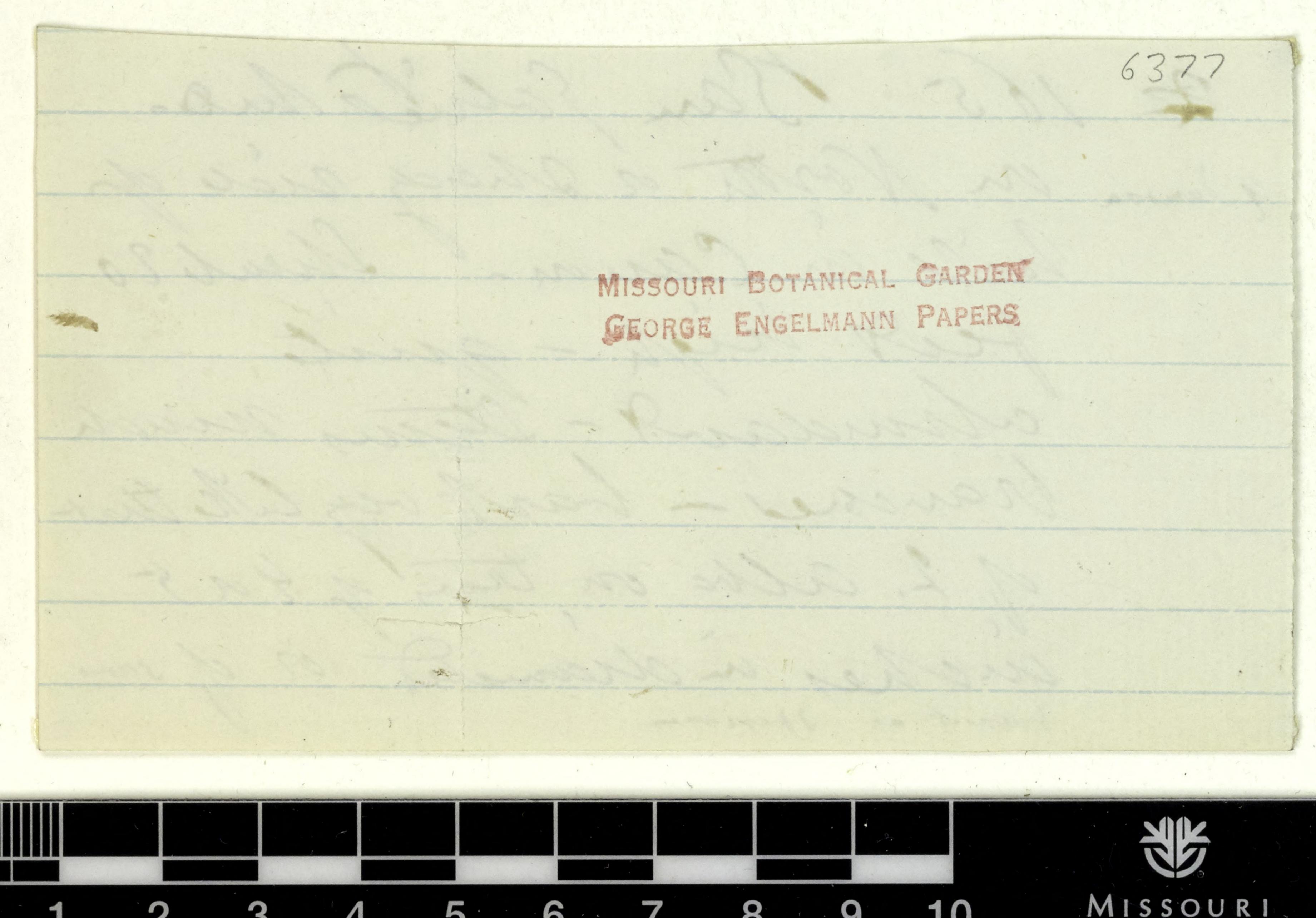




2 165 San Salues Mus. g. Jumosa en North er Dhaceg rich of hele in Canon- Steral 20 feet high - quit Mudant- Dems much branched - bark very like that of L. alba on treng 4 as hand as spenimen



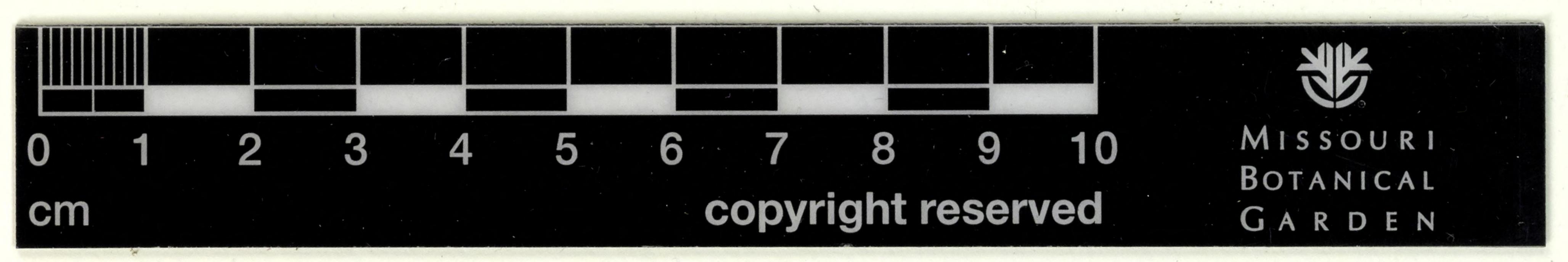
MISSOURI BOTANICAL GARDEN

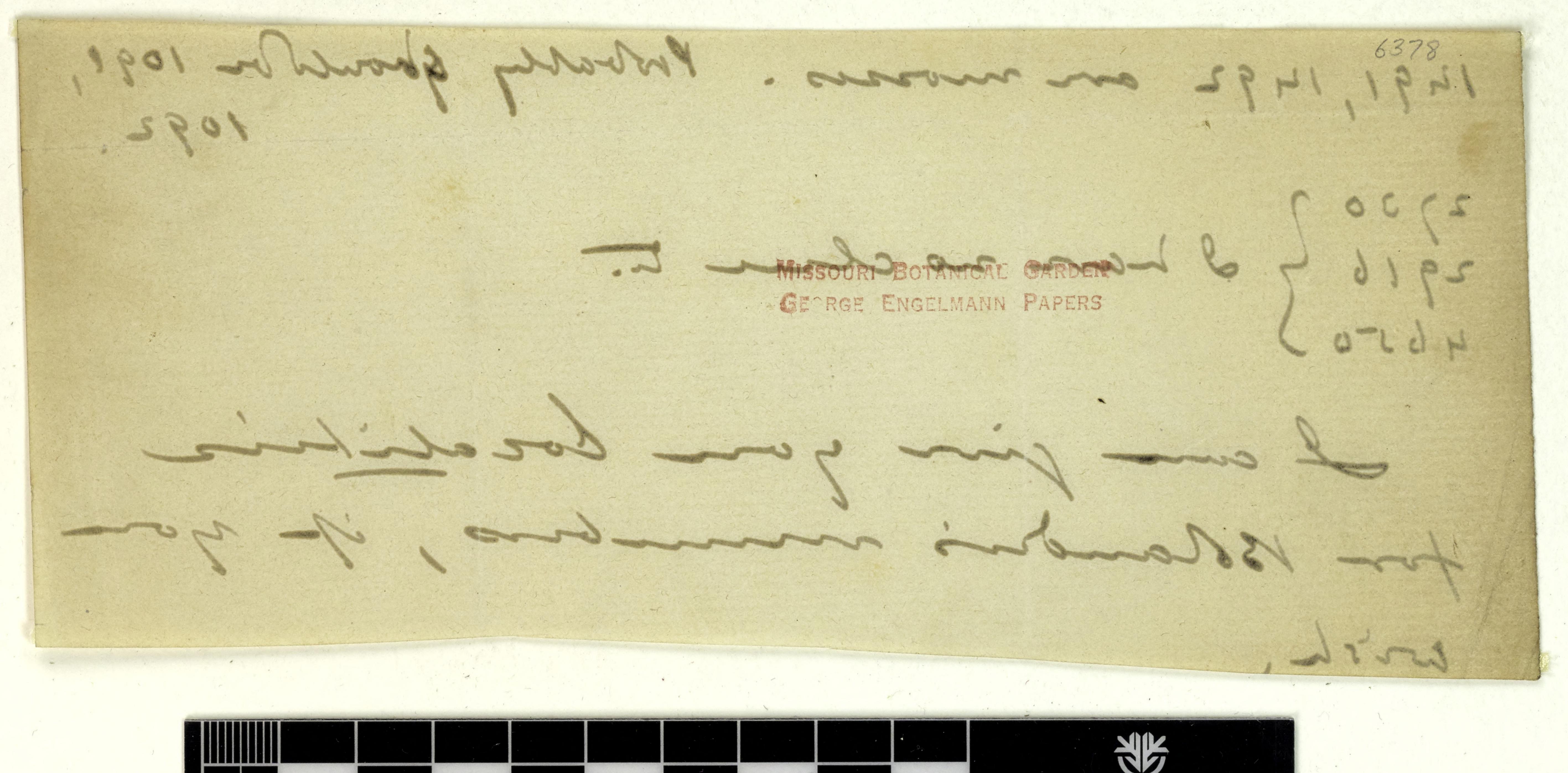




MISSOURI BOTANICAL GARDEN

1491, 1492 an mosses. Probably should be 1091, 2730 2916 g D Lan 20 chu ti. 4650 I am jur gom boralitures for 138 audris munters, if you なからん

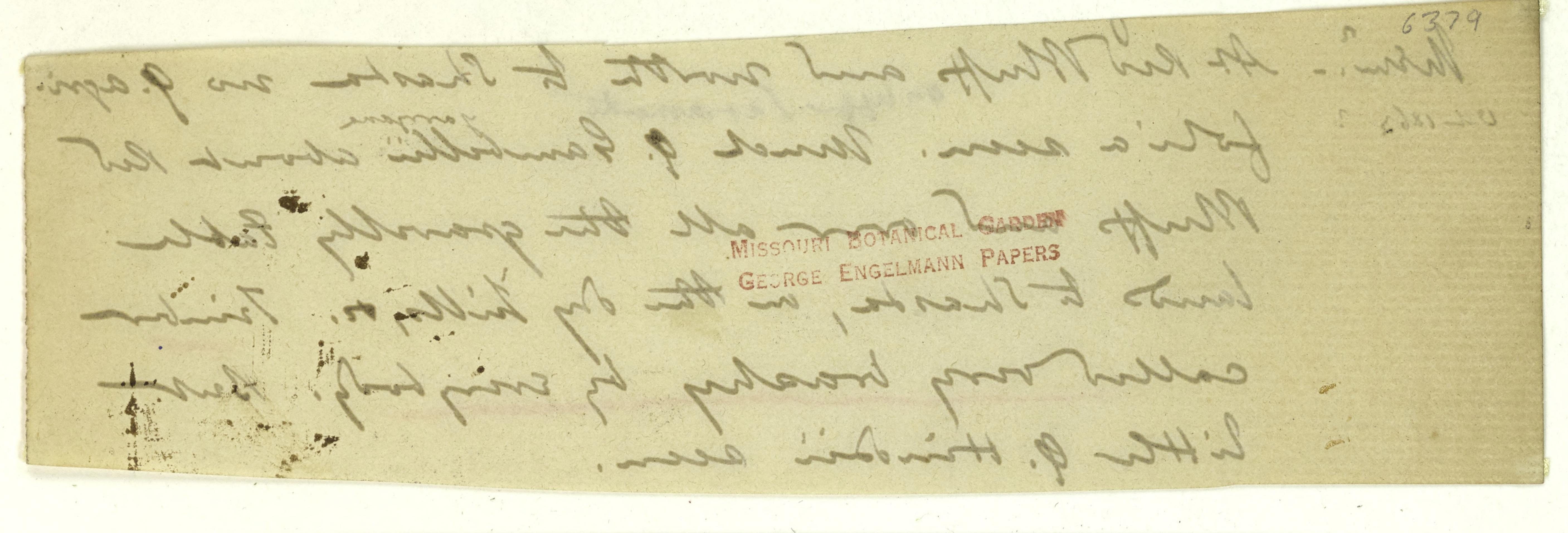






Mrni. - At Red Mufts and growth to Shasta no g. agri.
04 1862? folia seen. Und q. Gambellie about Red Mufs and own all the grantly table lands to Shasta, on the Dy hills, to. Trimber called very brashy by Ening Lodg. Bust litte 9. trindri sem.







1420. Mr. Shasha. - sept. Castanea". From lange parches like chappened, 2 to gr. Ligh, with fruit of flowers on same buch. Foreign ving brankft in command when Mym & rown 200 s. 3-6,000 fr. alt.

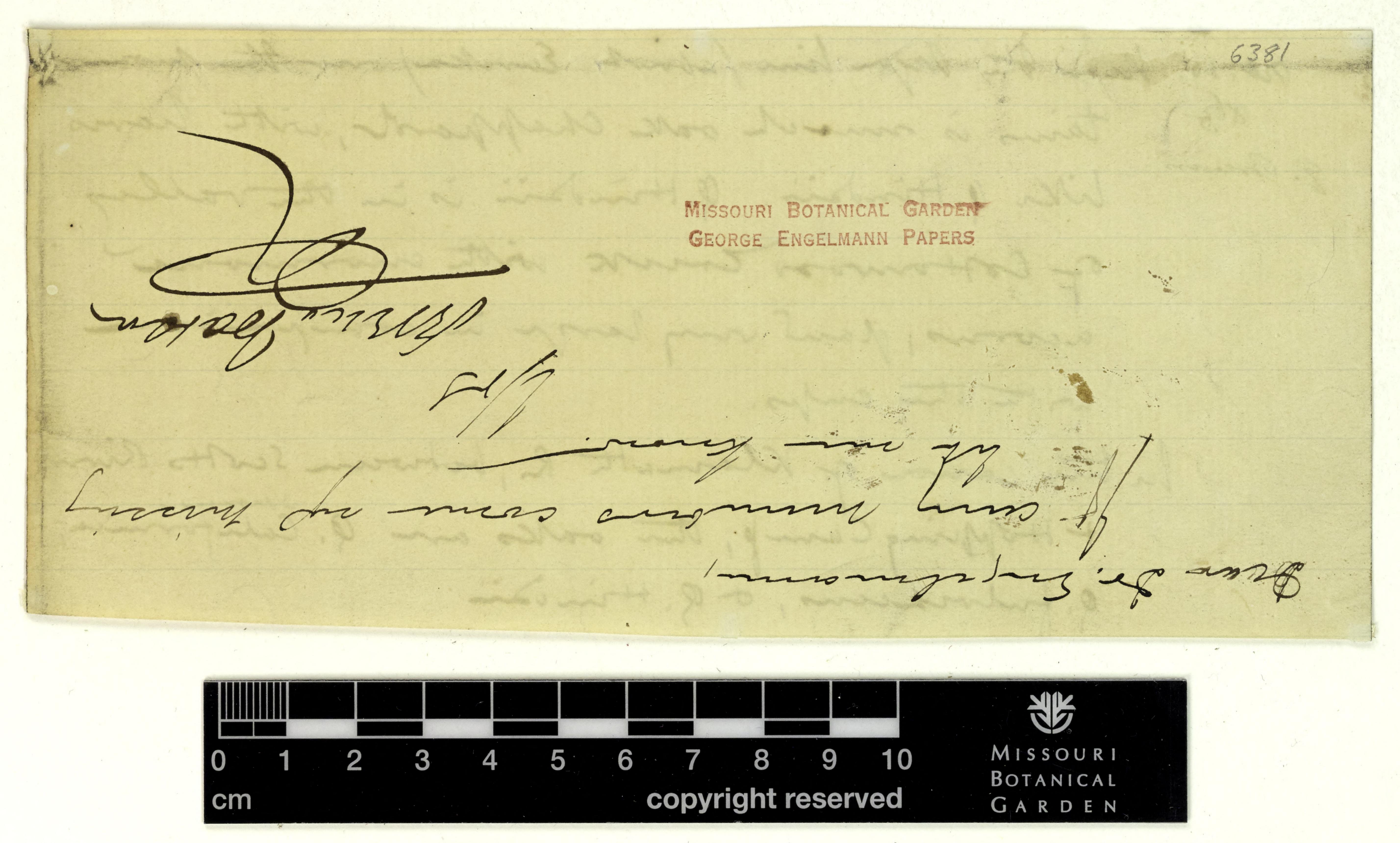


1420. Mr. Sharker. - Sept. Cashanes. Forms long parely it to the chappened, 26 to for high, And was no convery of wind GENERAL GARDEN



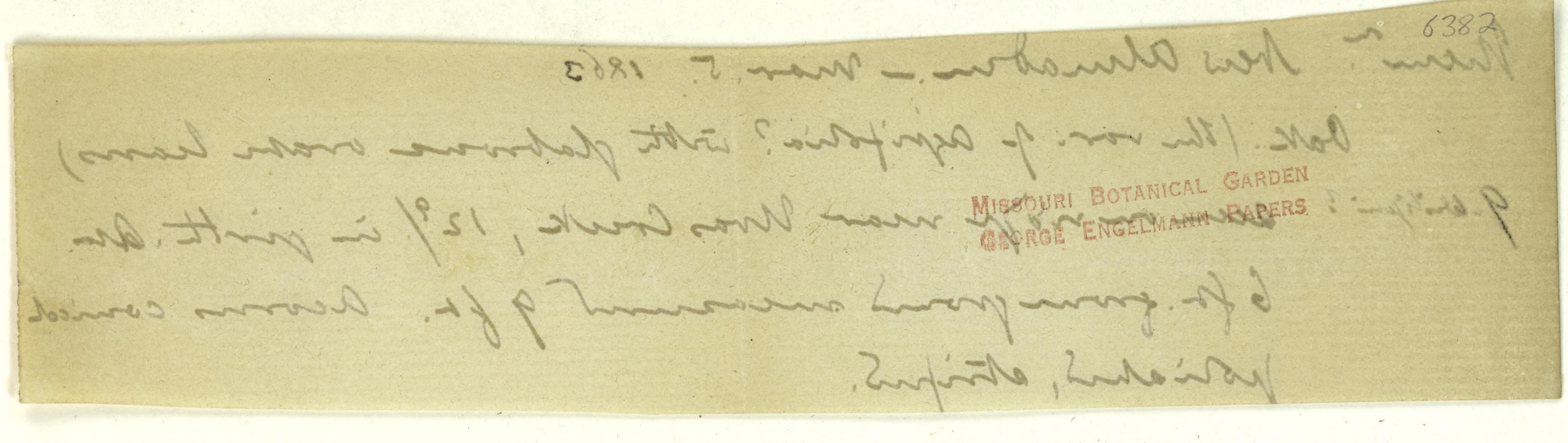
ort. 10. Near the Argon him (about Euroka) over the mountains is much oak chappard, with havis like q. Hindrin. Q. Hindrin is in the valley of Costonos Truck with anomore acoms; fland ung lange in companion with the comps. In the camon of Klamath R., between Scotts River + Hopping Camp, the oaks an Q. California, 9. fulvescen, og. Hindi





Men. New almadon. - mar. 5. 1863. Oak. (The vor. of agnifolia? with platowne ovar leans) g. Wilipin? sem om nig mar Was Creek, 12% in girth. Am 6 fr. from grown measured 9 ft. acoms comied poriales, stripes.

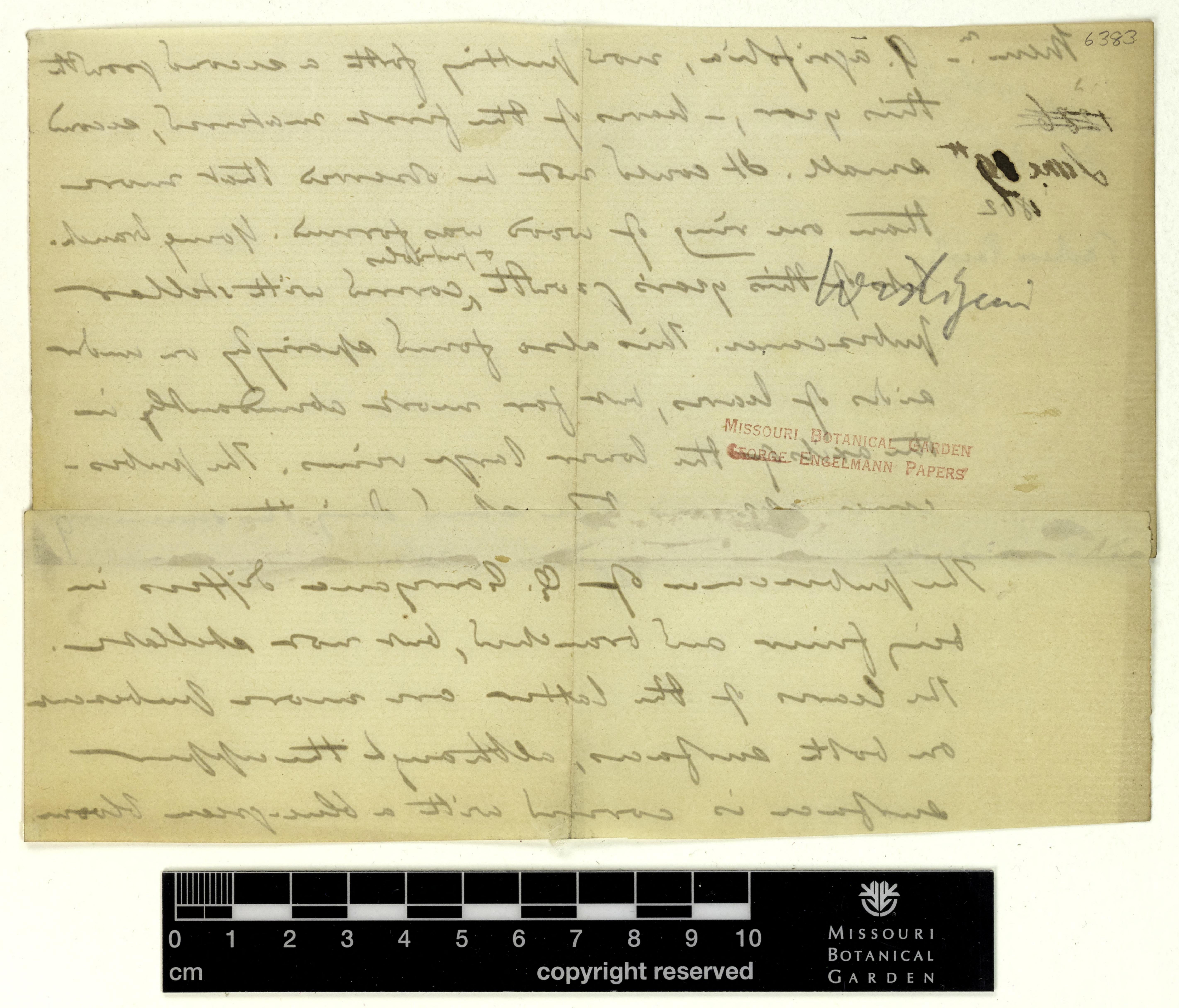






Men. - J. agnifolia, nor putting fortt a second fromth this year, - haves of the first makens, excord Home of the small. It could not be observed that more than one ring of wood was formed. young branch. pubiscence. This also found sparingly on under Rids of leaves, but for most abuildantly in the axils of the bown large vines. The pubes comer appross to the show ship, the summy The publican of Q. Garryane differs in being frier and branched, but now stellasse. The learn of the latter are more business on both aufaces, although the upper sufuce is comme with a blue-green bloom.





Men. among the provailing true of the valley are Ime 18 a. Californica (Kellogsii) my lage; and g. fulvereur, mostly in ravines. Menn". July 19. Coming across the Sierras by Sonora Pan, Town the stamislans to bridge at 5, 500-6,000 fralk) Q. Californica first sem sos fr. abor camp, o nor ran hur. 1065 July 22. Come on to head of Sugar Vine Creek through forst of sugar + pitch pin - 2 species of Prices -+ Black back aparingly. sonora came fint to q. Garryana, on Any 1863 July 29. From Murphy's to Big mus. Q. Californice an the way. Chappand bake on the hills. Non 9. fulvusnums sum. MISSOURI



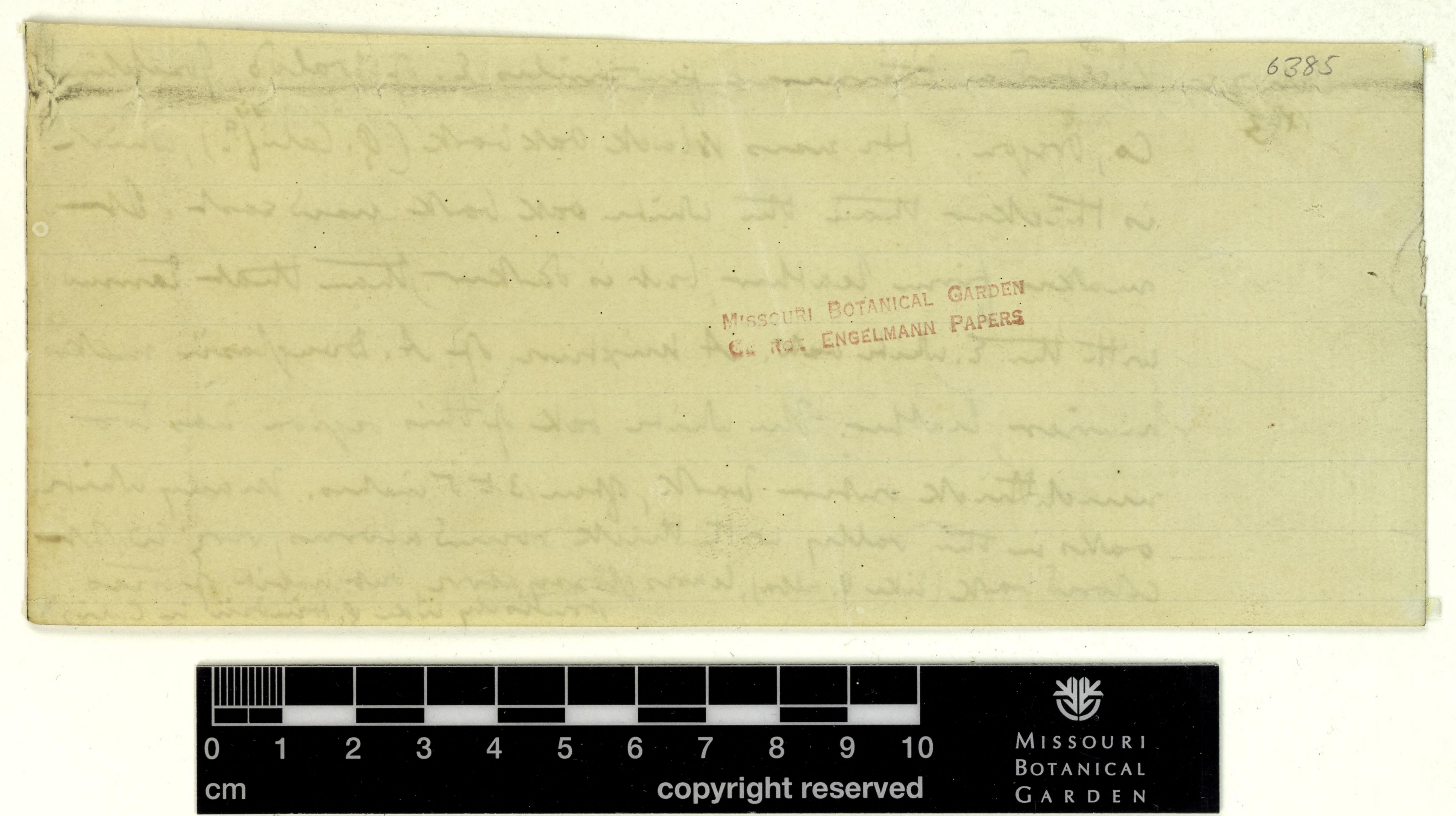
1989 Men Grand He person of the Willy on Q. Californica (Melliopin) my large; and J. plusiem, mothy in ravino, Men of July 19. Coming a cours the sirner by some Vans, Four the Stapping land to bridge at 5, 500-6,000 frield Q. Carifornia fine som sogstendttogste, one July 22. Come on to lead of Sugar Vin Cresto Harry Madage British Pales July Price - 2 ducin of Price of 18 to 18 of full 23. Come or to Somme - at 9 to 10 miles lack of forcing come find to p. campling, a dry July 29. From Minghey & Wy Jones. A. Californier. are the way. Chappent book, on the was I so f MISSOURI BOTANICAL copyright reserved

GARDEN

cm

Och z v. Visited a tarmer a few miles E. of Waldo, Josephine 1863 Co. Drewn Hr was Ward Och Lat Ca Califa, Co., Orgon. Hr uns Black Oakback (g. Califa), which is theken than the which oak back used sent. It makes firm leather, but is darker than that tanned with the E. Which oak. A mixtur of A. Douglasin makes havier leather. The white oak of this region has too oaks in the vally with thick round acroms, many which comed back (like q. alba), learns florey above but hubit of trues provising like Q. Hindrie in Caliba. Jaryann.





1449. Stream mar sam Jose. - Acc. 5. - 9. aprifolia.
Privailing form of acoms him.

